

the user's brain, of said [for detecting] at least one stimulus being caused by the at least one thought of the user;

(b) a computer having an operating system, coupled to said stimuli input means, for processing said at least one stimulus to produce a function control signal to control the operation of said computer without requiring the user to manipulate the user controls and wherein said computer does not require an articulated response from the user, said computer comprising:

(1) function selection means for receiving said at least one stimulus and wherein said function selection means comprises a memory including a correspondence between a plurality of previously-stored user stimuli and a plurality of desired function control signals;

(2) identification means, coupled to said function selection means, for comparing said at least one stimulus to said correspondence to identify a function control signal corresponding to said at least one stimulus, said function control signal being transmitted to the operating system of said computer.

Cancel Claim 37.

Please amend Claim 55 as follows:

55. (Thrice Amended) Apparatus for controlling computer operation from one or more stimuli sensed from one or more thoughts in a user's body and wherein the computer includes user controls, said apparatus comprising: